



Released: Monday, June 14, 2010

## Week of June 4 – 13, 2010

### AGRICULTURAL SUMMARY: Rain, rain and more rain.

Moisture was the comment of the week across most of the state and because it was paired with cooler temperatures, crop and grass growth has been delayed. Some counties are beginning to feel the need for webbed feet as Carbon, Freemont, Sweetwater and Uinta Counties all reported flooding. Rivers such as the Platte, Encampment, Little Snake, Medicine Bow, Big and Little Laramie, and Rock Creek are all reported to have covered pastures and hay meadows with their flood waters. The extent of the damage is still unknown, as waters continue to run high. Crook and Weston counties are also reporting small grasshoppers (1/4 inch), but the cooler weather seems to have held off any large hatchings thus far. High temperatures ranged from the low 60s to the upper 80s. Low temperatures ranged from 30 degrees to the upper 40s.

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very	0	0	1	4
Short	7	10	6	22
Adequat	63	86	86	71
Surplus	30	4	7	3

Subsoil	Week of 6/1			
Very	3	3	3	14
Short	8	10	14	31
Adequat	77	83	83	54
Surplus	12	4	0	1

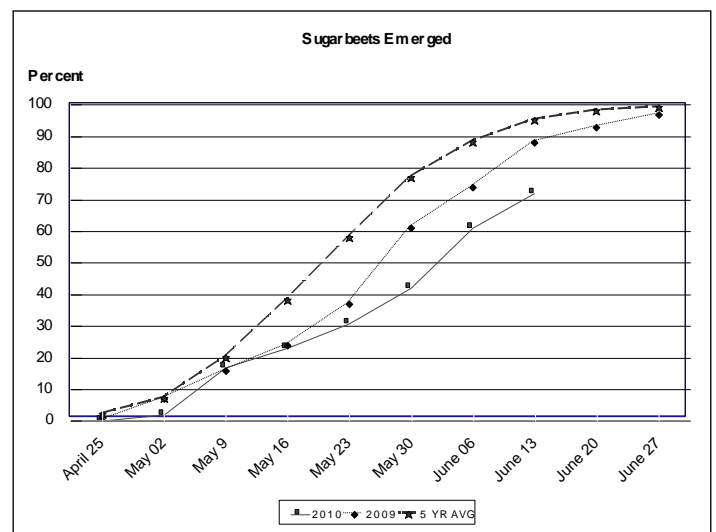
**FIELD CROP REPORT:** Four days were suitable for field work with topsoil and subsoil moisture both up significantly from the 5-year average. The small grains have all finally moved into the boot stage with conditions improving over last week, except for oats which fell 10 points into the fair category. Corn condition is in need of warmer temperatures to improve and sunshine is needed for first cutting of hay harvest to progress. Crop insect infestation came in at 37 percent light with 30 percent moderate and 1 percent severe.

### CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Emerged	90	80	94	94
Barley Jointed	50	27	34	60
Barley Boot	6	0	7	28
Oats Planted	95	92	93	96
Oats Emerged	81	72	75	87
Oats Jointed	44	26	34	46
Oats Boot	11	0	17	23
Spring Wheat Jointed	72	45	24	54
Spring Wheat Boot	11	2	12	26
Winter Wheat Jointed	99	91	96	98
Winter Wheat Boot	88	20	88	91
Winter Wheat Headed	34	0	77	68
Sugarbeets Emerged	72	61	88	95
Dry Beans Planted	83	73	88	91
Dry Beans Emerged	43	17	28	40
Corn Planted	98	94	100	99
Corn Emerged	93	67	87	88
Avg Corn Height	4	0	6	7
Alfalfa 1 <sup>st</sup> Cutting	4	3	8	15

### CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Barley	0	0	30	68	2
Oats	0	0	31	56	13
Spring Wheat	0	0	25	43	32
Winter Wheat	0	0	10	87	3
Sugarbeets	0	0	20	79	1
Corn	0	12	48	40	0
Alfalfa Hay	0	1	24	66	9
Other Hay	0	3	19	73	5



**LIVESTOCK, PASTURE AND RANGE REPORT:** Range flocks have 90 percent of their lambs on the ground with losses remaining normal to light. Livestock continue to move out to summer pasture with 84 percent of the cattle and 71 percent of the sheep turned out. Range and pasture conditions remain ahead of last year and the 5-yr average with 84 percent reported as good or better. Stock water supplies also remain ahead of the average.

### RANGE AND PASTURE

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	0	0	2
Poor	1	2	0	7
Fair	15	18	17	31
Good	66	64	70	51
Excellent	18	16	13	9

### STOCK WATER SUPPLY

	This Week	Week of 6/1	Last Year	5-Yr Avg
Very Short	0	0	0	4
Short	1	3	4	16
Adequate	82	90	88	76
Surplus	17	7	8	4

**WEATHER SUMMARY:** Temperatures during the week averaged at or below normal at 28 of the 33 reporting stations. Average air temperature for the week ranged from 8 degrees below normal at Worland to 8 degrees above normal at Buford. The high temperature for the state was 88 degrees at Torrington. The low was 30 degrees at Thayne. Thirty-one reporting stations received above normal precipitation for the week, getting all but 7 stations to above normal averages for cumulative precipitation since January 1. The most precipitation for the week was 3.56 inches received in Old Fort Laramie. This was 3.00 inches above normal for the week and raised their total accumulation since January 1 to 5.29 inches above normal.

**Weather Data for the Week Ending Sunday, June 13, 2010 <sup>1/</sup>**

	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
<b>District 1</b>									
Cody	79	41	55	-7	0.29	0.38	-0.09	1.78	-3.29
Dubois	72	34	50	-4	0.87	0.28	0.59	8.24	4.00
Greybull	79	47	60	-5	0.60	0.28	0.32	5.19	1.37
Jeffrey City	81	33	55	-2	2.54	0.27	2.27	8.53	2.66
Lake Yellowstone	69	35	50	-4	0.59	0.49	0.10	7.05	0.44
Lander	75	41	57	-6	1.74	0.29	1.45	11.73	4.37
Powell	79	43	58	-4	0.42	0.34	0.08	2.32	-0.85
Riverton	76	41	57	-5	1.59	0.23	1.36	8.08	4.10
Worland	79	47	59	-8	0.66	0.28	0.38	4.49	0.54
<b>District 2</b>									
Big Horn	77	40	56	-5	0.82	0.49	0.33	9.86	2.37
Buffalo-Johnson	76	43	56	-7	0.57	0.52	0.05	7.76	1.15
Gillette	75	45	58	-5	0.69	0.61	0.08	7.26	-1.10
Mid-West	78	43	57	-6	1.37	0.49	0.88	7.75	0.45
Newcastle	79	46	60	-4	1.02	0.56	0.46	5.89	-1.14
Sheridan	78	41	57	-5	0.57	0.63	-0.06	7.82	0.66
Sundance	75	43	57	-4	1.01	0.77	0.24	10.85	2.09
<b>District 3</b>									
Big Piney	77	35	51	-3	0.24	0.18	0.06	2.47	-0.79
Evanston	78	38	53	-2	1.31	0.21	1.10	6.25	1.01
Jackson Hole	64	32	50	-4	1.22	0.42	0.80	8.81	-1.60
Thayne	70	30	51	-4	0.96	0.35	0.61	9.95	1.26
<b>District 4</b>									
Casper	85	42	58	-4	1.66	0.35	1.31	7.71	0.97
Laramie	87	39	57	2	2.23	0.31	1.92	5.32	0.35
Rawlins	85	39	57	-3	2.20	0.21	1.99	5.59	0.89
Rock Springs	85	37	57	-2	0.67	0.15	0.52	3.85	-0.77
Shirley Basin	77	36	53	1	1.96	0.35	1.61	6.25	1.82
<b>District 5</b>									
Buford	85	36	60	8	2.19	0.35	1.84	11.49	4.83
Cheyenne	79	42	60	1	1.28	0.49	0.79	8.95	2.05
Chugwater	87	43	63	3	2.85	0.49	2.36	14.21	6.49
Douglas	83	45	60	-2	1.72	0.35	1.37	8.00	1.58
Lance Creek	73	46	59	-4	1.35	0.49	0.86	12.10	5.77
Old Fort Laramie	83	43	62	-3	3.56	0.56	3.00	11.60	5.29
Torrington	88	48	65	0	3.35	0.49	2.86	10.10	3.51
Wheatland	83	46	60	-5	2.62	0.49	2.13	10.46	4.45

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955